BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

No.BBMP/EE/DD/Ten/03/2014-15, Date:31.10.2014. **ITEM NO: 07**

SCHEDULE-B

NAME OF WORK: Special Repaires to Samudhaya Bhavana at Abbigere, in ward no.12, in Shettyhalli Sub-Division

Sl. No	Description of work	Unit	Qty	Rates Quoted by Contractor **SURENDRA B T**		
				In Figures (Rs.)	In Words (Rs.)	Cont. AMOUNT
1	2	3	4	5	6	9
1	Earthwork in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed Complete as per specification and direction of Engineer-in-charge of the work.	Cum	144.06	137.5	Rupees One Hundred Thirty Seven and Fifty Paise Only	19808.25
2	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5 m and above in width, in hard soil not exceeding 1.5m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead up to 50 m. after breaking of clods Complete as per specification and direction of Engineer-in-charge of the work.	Cum	24	250.0	Rupees Two Hundred Fifty Only	6000.00
3	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.86cum and fine aggregate @ 0.58cum machine mixed, concrete laid in layers not exceeding 15cms. Thick, well compacted, in foundation and plinth, cost of all materials, labour, HOM of machinery, curing Complete as per specification and direction of Engineer-in-charge of the work.	Cum	72.03	4480.0	Rupees Four Thousand Four Hundred Eighty Only	322694.40
4	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1:5:3) for raft foundation, column footing, main and secondary beams. Complete as per specification and direction of Engineer-in-charge of the work.	Cum	49.22	5200.0	Rupees Five Thousand Two Hundred Only	255944.00

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5	Providing 12mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour. Curing Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	100.2	140.0	Rupees One Hundred Forty Only	14028.00
6	Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	54.42	180.0	Rupees One Hundred Eighty Only	9795.60
7	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to given an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	635.17	79.0	Rupees Seventy Nine Only	50178.43
8	Providing and constructing precast concrete solid blocks with compressive strength not les than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x15x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	48	940.0	Rupees Nine Hundred Forty Only	45120.00
9	Providing 18mm thick cement plaster in single coat with cement mortar 1:6, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour. Curing Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	56	233.0	Rupees Two Hundred Thirty Three Only	13048.00
10	Removing white wash or colour wash by steel brushing and / or scraping, sand papering and preparing wall surface smooth including repairs to scraches, cost of labour, Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	610.18	5.0	Rupees Five Only	3050.90
11	Providing and applying two coats dry distemper of approved brand, and shade on wall surface including priming coat and whitening after throughly brooming the surface to remove all dirt, dust, mortar, drops and other foreign matter including preparing the surface, even and sand paper smooth, cost of materials, labour, completer as per specifications. Page No. 123/ Item No. 15.47 / PWD SR 2014-15 Extra over item 15-13.3 for applying distemper primer over ceiling and / or sloping roof Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	610.18	46.0	Rupees Forty Six Only	28068.28

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12	Cleaning of glazed tiles. Complete as per specification nd direction of Engineer-in-charge of the work.	Sqm	271.72	48.0	Rupees Forty Eight Only	13042.5
13	Removal of old broken glass panes (any thickness of size, quality or description) from wooden frames, glazed with putty or fixed with beads including cost of labour, complete as per specifications.from metal frames, Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	25.92	99.0	Rupees Ninety Nine Only	2566.08
14	Providing and fixing 4mm thick glass panes to steel windows including T.W beading of 10mm thick and 2 coats of approved paints. Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	25.92	800.0	Rupees Eight Hundred Only	20736.0
15	Removing the old paint from steel and / or other metal surface with hand scraping and making surface even including cost of materials, labour, Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	93.32	47.0	Rupees Forty Seven Only	4386.04
16	Painting:- Providing and applying two coats of ready mix paint of approved brand after through cleaning of surface to give an even shad Complete as per specification and direction of Engineer-in-charge of the work.	Sqm	93.32	50.0	Rupees Fifty Only	4666.00
17	Providing and laying to required line and slope roofing with semi-corrugated (Trafford) asbestos cement sheet 6mm. thick fixed with galvanised iron J or L hooks, blots and nits 8mm dia C.I. plain and bitumen washers, over the existing purlins, rafters and trusses including cost of materials, labour, Complete as per specification and direction of Engineer-in-charge of the	Sqm	16.77	400.0	Rupees Four Hundred Only	6708.00
18	Providing and fixing white vitreous china clay, water closets Orissa pattern of size 580 x 440mm with integral type footrests, 100m S' or P trap, (approved make) cutting and making good the wall and floor wherever required, including cost of materials, labour Complete as per specification and direction of Engineer-in-charge of the work.	Pan	2	2300.0	Rupees Two Thousand Three Hundred Only	4600.00
19	Providing and fixing to wall, ceiling and floor, high-density polyethylene pipes 6.00 kgf/sq.cm. working pressure 32mm outside diameter raising mains & exposed distribution pipes with special flange, compression type fittings, wall clips, making good the wall, ceiling a floor including cost of all materials, labour charges, HOM of equipments and testing Complete as per specification and direction of Engineer-in-charge of the work.	m	10	599.0	Rupees Five Hundred Ninety Nine Only	5990.00
20	Providing & Fixing Brass Union 20mm nominal bore with PVC connection pipe 300mm length page No XXIII, I-634. Complete as per specification and direction of Engineer-in-charge of the work.	Each	10	185.0	Rupees One Hundred Eighty Five Only	1850.00
21	Providing & Fixing C.P. Brass tap with Union. Complete as per specification and direction of Engineer-in-charge of the work.	Each	10	300.0	Rupees Three Hundred Only	3000.00

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22	Providing and fixing Chorinated Poly Veny1 Chloride CPVC) pipes conforming to IS 15778 having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings, this includes jointing of pipes and fitting with one step solvent cement, trenching, refilling & testing of joints complete. Complete as per specification and direction of Engineer-in-charge of the work.	M	140	318.0	Rupees Three Hundred Eighteen Only	44520.00
23	Providing and laying reinforced cement concrete pipe NP2 for culverts including pointing ends and fixing collars with cement mortar 1:2 including cost of all materials, labour, curring Complete as per specification and direction of Engineer-in-charge of the work.	mt	6	6470.0	Rupees Six Thousand Four Hundred Seventy Only	38820.00
24	Providing & fixing on wall surface 2.5 Kg/sq.cm H.D.P.E rain down water pipes 110mm outer dia approved make & brand with necessary specials like shoes,bends & offsets fixed with iron clamps ,wall plugs, screws, including cost of materials, labour, Complete as per specification and direction of Engineer-in-charge of the work.	Rmt	17.5	500.0	Rupees Five Hundred Only	8750.00
25	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 10 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2:00/Km c) Add loading and unloading Complete as per specification and direction of Engineer-in-charge of the work.	Cum	168.06	72.0	Rupees Seventy Two Only	12100.32
					Total	939470.8
					Percentage	-5.05

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Executive Engineer,
Dasarahalli Division,